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IMPORTADOR

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Marque(s) ® déposée(s)
55301350 (EN/F/E)

RP2450/RP2452/RP2457

IT IS IMPORTANT TO READ THIS INSTRUCTION BOOK PRIOR TO USING YOUR NEW PRODUCT FOR THE FIRST TIME.
ES IMPORTANTE LEER ESTE MANUAL ANTES DE USAR POR VEZ PRIMERA SU EQUIPO.

FCC information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. In accordance with FCC requirements, changes or modifications not expressly approved by Thomson multimedia Inc. could void the user's authority to operate this product.

This device generates and uses radio frequency (RF) energy, and if not installed and used properly, this equipment may cause interference to radio and television reception. If this equipment does cause interference to radio or television reception (which you can determine by unplugging the unit), try to correct the interference by one or more of the following measures:

- Re-orient the receiving antenna (that is, the antenna for the radio or television that is "receiving" the interference).
 - Move the unit away from the equipment that is receiving interference.
 - Plug the unit into a different wall outlet so that the unit and the equipment receiving interference are on different branch circuits.
- If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, DC 20402. Please specify stock number 004-000-00345-4 when ordering copies.

This product complies with DHH5 Rules 21 CFR Subchapter J. Applicable at the date of manufacture.

For Your Records

In the event that service should be required, you may need both the model number and the serial number. In the space below, record the date and place of purchase, and the serial number:

Model No.
Date of Purchase
Place of Purchase



Service Information

This product should be serviced only by those specially trained in appropriate servicing techniques. For instructions on how to obtain service, refer to the warranty included in this Guide.

This Class B digital apparatus
complies with Canadian ICES-003.
Cet appareil numérique de la class
B est conforme à la norme du
NMB-003 du Canada

Have a Blast- Just Not in
Your Eardrums
Make sure you turn down
the volume on the unit
before you put on head-
phones. Increase the vol-
ume to the desired level only after head-
phone are in place.



| | | |
|---|---|---|
|  <p>THE LIGHTNING FLASH AND ARROW-HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.</p> | <p>CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN</p> <p>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p> |  <p>THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.</p> |
| <p>SEE MARKING ON BOTTOM / BACK OF PRODUCT</p> | | |

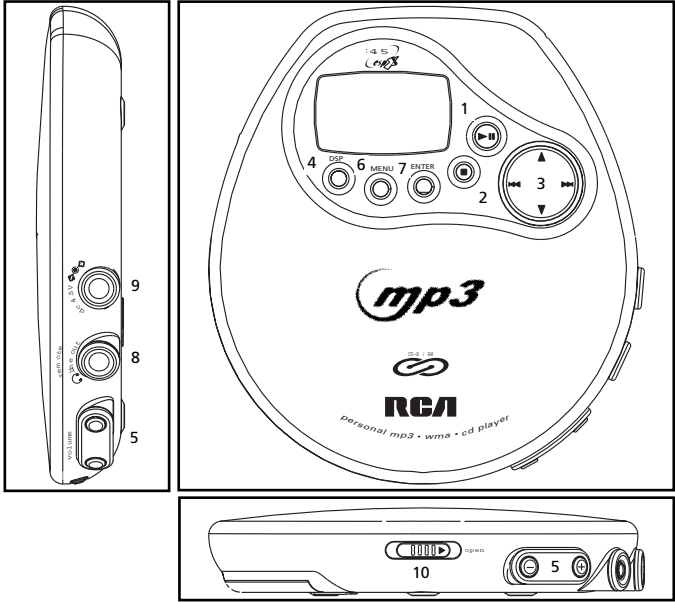
WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

EN

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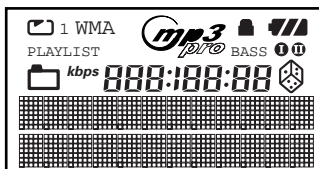
CD player



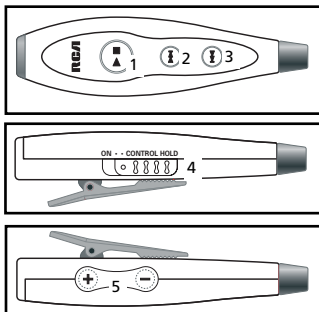
- 1. Play/pause** -- plays disc, or pauses during playback; turns on the unit.
2. Stop -- stops playback, power off.
3. Directions key -- skips forward/backward (CD mode); songs selection (MP3 disc mode) and menu selection.
4. DSP -- toggles dsp modes (normal > bass boost 1 > bass boost 2); press and hold to enter EQ setting mode.
5. Vol+/Vol- -- increases/decreases volume level(from 0 to 32)
6. Menu -- accesses MENU mode.
7. Enter -- confirms selection (MP3 disc mode)
8. Phones -- jack for headphones.
9. DC in -- jack for external power.
10. Open -- slides to open the door.

Display / Remote control

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- 1. Repeat entire disc
- 2. Repeat current track
- 3. Random tracks play
- 4. Program mode
- 5. Shows when the unit is in **HOLD** status
- 6. Indicates batteries information
- 7. Bass Boost **ON**
- 8. Shows playback time
- 9. Shows when MP3 disc is detected
- 10. Shows when unit is playing WMA files
- 11. Shows when displaying folder information.



- 1. Play/pause** -- plays disc, or stop during playback; turns on the unit.
- 2. Skip forward** -- skips to the next track / file.
- 3. Skip backward** -- skips to the previous track / file.
- 4. Hold** -- slides to lock remote keys function.
- 5. Volume** -- adjusts volume level.

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CD playback

Listening to a Compact Disc

1. Slide the **OPEN** switch to the right to open the door. Insert a disc and press lightly on the centre to lock. Close the door.
2. Press **PLAY/PAUSE** button, then the total number of tracks and time of the CD will be displayed on the remote.
3. CD starts to play back.
4. You can skip to next track by pressing the **⏮** **⏭** button.

4. Use the car stereo to adjust volume, tone. Adjust the volume of your CD player for better volume control.
5. Before ejecting the cassette after you have finished listening, make sure the car stereo volume is turned down.

The **ELECTRONIC SHOCK PROTECTION*** system prevents sound interruptions when impacts or vibrations occur. After many successive impacts, the buffer might be emptied causing a brief sound interruption for the memory to reload. The buffer is 45 seconds long.

Track Search

1. When a CD is inserted, press **⏮** or **⏭** to select a track.
2. Press **PLAY/PAUSE** button, and the selected track will be played.

Listening to a CD in your car (RP2450 and RP2457 available)

1. Select a power source (either battery power or the car DC adapter)
2. Insert the cassette adapter into the tape deck and plug the cord into the CD player's phones jack.
3. Insert a compact disc and press **PLAY/PAUSE** button. Adjust CD player's volume to a mid level (make sure the Bass Boost is turned off).

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File navigation / Playlist

EN File navigation

When the disc TOC and the file system (MP3 disc only) are read, the system enters PLAY mode. Unit will play the first song in the disc (CDDA or MP3). During playback, the song details are displayed on the screen.

In playing mode

- Press ◀◀ or ▶▶ once to skip to the previous/next track; or keep pressing to search backward/forward.

Within menu mode

- Press ▶▶ to enter the next/inner layer; or press ◀◀ to enter the previous/upper layer.
- Press ▲ for up navigation, or press ▼ for down navigation.
- If the cursor points to a file, press ▶|| to play.
- If the cursor points to a folder, press ▶|| to play the first song in that folder.

Playlist

This function lets you listen to the tracks you selected in the order you want.

To start programming, select "PLAYLIST MENU" by pressing **MENU**, then select "LIST EDIT" in the MENU mode. If one or more songs have been added to the playlist, the Playlist mode will be automatically switched on.

To return to normal mode, select "LIST-PLAY" in the MENU mode.

Note: The playlist will not be erased if user returns to normal mode, user can re-enter the Playlist mode with the same playlist as they desire.

Adding songs to a playlist

1. In the PLAYLIST menu, select LIST EDIT, then select "ADD LIST".
2. Press ▲ or ▼ to select the desired position for the new songs; press **ENTER** button to confirm selection.
3. You can select either a file or folder in MP3 mode (songs only in CD mode). Press ◀◀ or ▶▶ to go in or out a folder, and ▲ or ▼ to select song / file.
4. Press **ENTER** button to confirm selection.
5. Press **MENU** button or wait 10 seconds to exit the "LIST EDIT" menu.

Playlist

Erasing songs / folders / playlist

To erase the whole playlist:

1. Press **MENU** button to select "CLEAR LIST" in the Playlist menu.
2. Press **ENTER** button to confirm selection
3. After erasing all items in the playlist, the unit will automatically reset to Normal mode.

Note: Normal, Repeat Disc, Repeat Directory, Repeat Track, Shuffle Disc, Shuffle Directory, Playlist modes are mutually exclusive, selecting one mode will automatically cancel the other mode.

To erase songs / folders:

1. Press **ENTER** button to select "LIST EDIT" in the PLAYLIST menu. 2. Select "ERASE LIST".
3. Press ▲ or ▼ to select the position where user wishes to take out the song or folder.
4. Press **ENTER** button to confirm selection.
5. You can select either a file or folder in MP3 mode (songs only in CD mode). Press ▲ or ▼ to select folder / file.
6. Press **ENTER** button to confirm selection.
7. Press **MENU** button or wait 10 seconds to exit the "LIST EDIT" menu.

Note: The maximum number of items in

the playlist is 30. When the playlist is full, a warning message will be displayed.

EN

CD player

EN Repeat and Random Playback

You can replay the entire CD or one track as many times as you wish as well as listen to the beginning of each track for 10 seconds.

Within play mode, press **MENU** to enter playback menu, select PLAYMODE, then use the directions key to select among:

- Normal playback.
- Repeat the current track.
- Repeat the current directory. (MP3 disc only)
- Repeat the entire CD
- Randomly play files in the current directory.(MP3 disc only)
- Randomly play all files.
- Play the beginning of each files for 10 seconds. (INTRO)

Keys lock

To Lock: Press and hold the **MENU** button for 2 seconds, the "LOCK" icon appears and the words "Keys Locked" will show on display.

To Unlock: Press **MENU** button once, then press the **ENTER** button within 3 seconds.

Smart resume

When you stop CD play and power off the unit, or if CD compartment lid is opened, Smart Resume is automatically activated. It stores all the current settings and modes: current track, Shuffle, time display, Mode (Repeat/Repeat All/Program), volume, bass boost and EQ setting. When play mode is on again, the unit RESUMES to the settings and plays the last track you listen to.

Note: If a different CD is inserted, playback will start from the first track; if you press STOP to return to stop mode, then press PLAY again without powering off the unit, the unit will play from track one.

Other functions

You can turn on / off the CD ESPX function and key tone of the unit.

1. Press **MENU** button.
2. Use the **DIRECTIONS KEY** to select SETUP, and press **ENTER** button to confirm.
3. Select CD ESPX or BEEP SOUND.
4. Select ON / OFF.
5. Press **ENTER** button to confirm selection.

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Power supply

| Model Number | adapter | Batteries |
|----------------------------|---|------------------------|
| RP2450 RP2452 RP2457 | 5-4079B (120V 60 Hz) (not included) | AAx2 (not included) |

AC outlet power supply

You can power your CD player with AC/DC Adapter (not included). Refer to the table for details of the operating voltage of the Adapter.

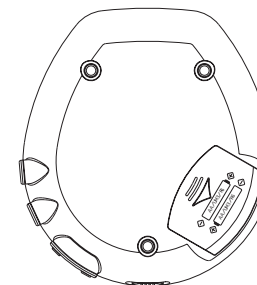
AC/DC Adapter is purposed for indoor use in dry rooms only. Remove the jack from the device to use it with the batteries.

Note : Power is fed to the unit even when it is not functioning. To cut the power supply off, the AC/DC Adapter must be unplugged.

Car (DC) power supply adapter (RP2450 and RP2457 available)

Plug the car (DC) power supply adapter into the DC in 4.5V jack at the rear/side of the CD player & then into the cigarette lighter receptacle in your car.

Batteries power supply



Install battery as follows:

1. Remove battery compartment door by applying thumb pressure to area indicated on battery door.
2. Insert 2 AA battery.
3. Replace the compartment door.

Note: The unit will automatically turn off if left idle for 30 seconds.

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Troubleshooting

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Troubleshooting Tips

No power, does not work?

- Batteries may be inserted incorrectly.
- Batteries may be empty. Recharge (only Ni-Cd/Ni-MH battery) or replace new batteries.
- Connection may be loose if using AC/DC transformer.

Disc cannot be played?

- Disc may not be inserted correctly with label side facing upward.
- CD-RW (or CD-R) disc may not be recorded properly.

Skipping tracks or bad sound quality?

- Disc may be dirty or scratched badly.
- Disc lens may be dirty and need cleaning.
- There may be strong magnetic fields (e.g. too close to TV) near the unit.

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More information

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Useful advice

- Do not store CDs in damp areas.
- Do not expose CDs to high temperatures or direct sunlight.
- Do not put any tape or adhesives on either side of the disc.
- You should avoid leaving the CD door open. Dust is liable to impair performance of the laser optical unit.
- Do not use your set immediately after transport from a cold place to a warm place : there may be condensation problems.
- Do not touch the playing surface. Make sure that you keep your set away from water and high temperatures.
- If you do not use your set on battery power for more than one month, we advise you to take out all the batteries.
- To prevent personal injury, do not reverse any battery and do not mix battery types.
- Discard leaking batteries immediately. Leaking batteries can cause skin burns or other personal injury.
- Prolonged use of the CD player at full volume can damage the user's ear.

Maintenance

Clean the player with a soft cloth, or a damp chamois leather. Never use solvents.

Please respect the environment!

Before throwing any batteries away, consult your distributor who may be able to take them back for specific recycling.

Notes on CD-R/RW Discs

- This unit is compatible with CD-RW/CD-R discs for playback.
- Do not affix any type of labels to either side (recordable or labeled side) of a CD-R/RW disc as this may result in the unit malfunctioning.
- To avoid damages to the CD-R/RW disc, do not open the disc compartment door while the disc is being read.
- Do not load an unrecorded CD-R/RW disc into the unit. This may take a longer time to read the disc.
- Playback capability for CD-RW discs may vary due to variations in the quality of the CD-RW disc and the recorder used to create the disc.

Technical specifications:

* **Frequency response: 20Hz to 20kHz**

Power Supply

- 4.5V DC (through AD/DC adapter)
- 2 AA batteries
- 4.5VDC (through car DC adapter)

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US Limited Warranty

EN

What your warranty covers:

- Defects in materials or workmanship.

For how long after your purchase:

- One year from date of purchase.
The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.

What we will do:

- Provide you with a new, or at our option, a refurbished unit. The exchange unit is under warranty for the remainder of the original product's warranty period.
- Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period must be presented to obtain warranty service. For rental firms, proof of first rental is also required.

How to make a warranty claim:

- Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.
- Include evidence of purchase date such as the bill of sale. Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to:

Thomson multimedia Inc.
Product Exchange Center
11721 B Alameda Avenue
Socorro, Texas 79927

- Insure your shipment for loss or damage. Thomson accepts no liability in case of damage or loss en route to Thomson.
- Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
- A new or refurbished unit will be shipped to you freight prepaid.

What your warranty does not cover:

- Customer instruction. (Your Owner's Manual provides information regarding operating Instructions and user controls. For additional information, ask your dealer.)
- Installation and set-up service adjustments.
- Batteries.
- Damage from misuse or neglect.
- Products which have been modified or incorporated into other products.
- Products purchased or serviced outside the USA.
- Acts of nature, such as but not limited to lightning damage.

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US Limited Warranty

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Product Registration:

- Please complete and mail the Product registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

Limitation of Warranty:

- **THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY THOMSON MULTIMEDIA INC., ITS AGENTS OR EMPLOYEES SHALL CREATE A WARRANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.**
- **REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. THOMSON MULTIMEDIA INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF INDIANA. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.**

How state law relates to this warranty:

- Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.
- This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

If you purchased your product outside the USA:

- This warranty does not apply. Contact your dealer for warranty information.

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Canadian Limited Warranty

EN

Thomson multimedia Ltd. warrants to the purchaser or gift recipient that if any manufacturing defect becomes apparent in this product within 1 year from the original date of purchase, it will be replaced free of charge, including return transportation.

This warranty does not include damage to the product resulting from accidents, misuse or leaking batteries.

Should your product not perform properly during the warranty period, either:

1. Return it to the selling dealer with proof of purchase for replacement,

OR

2. Remove the batteries (where applicable), and pack product complete with accessories in the original carton (or equivalent). Mail prepaid (with proof of purchase) and insured to:

Thomson multimedia Ltd.

6200 Edwards Blvd.,

Mississauga, Ontario,

L5T 2V7

Canada

The provisions of this written warranty are in addition to and not a modification of or subtraction from the statutory warranties and other rights and remedies contained in any applicable legislation, and to the extent that any such provisions purport to disclaim, exclude or limit any such statutory warranties and other rights and remedies, such provisions shall be deemed to be amended to the extent necessary to comply therewith.

If you are unable to find a qualified servicer for out of warranty service, you may write to:

Thomson multimedia Inc.

P.O. Box 0944

Indianapolis, Indiana, U.S.A., 46206-0944

Attach your sales receipt to this booklet for future reference. This information is required if service is needed during the warranty period.

PURCHASE DATE

NAME OF STORE